IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Arnold	us W.J. Oomen et al.		
Title: METHOD FOR GENERATING HASHES FROM A COMPRESSED MULTIMEDIA CONTENT			
Docket No.: Filed: Examiner: Customer No.:	2167.065US1 December 16, 2004 Sarah Su 21186	Serial No.: Due Date: Group Art Unit: Confirmation No.:	10/518,264 August 5, 2010 2431 6693
Mail Stop AF Commissioner for P.O. Box 1450 Alexandria, VA 22	2313-1450		
We are transmitting herewith the following attached items (as indicated with an "X"):			
X Amendment and Response under 37 C.F.R. § 1.116 (8 pgs.)			
Please charge any additional fees or credit overpayment to Deposit Account No. 19-0743.			
SCHWEGMAN, LUCUSTOMER No.: 21	UNDBERG & WOESSNER, P.A. 186	By: / Mark V. Muller Reg. No. 37,509	V. Muller
electronic filing syste	DER 37 CFR 1.8: The undersigned herebym EFS-Web, and is addressed to: Mail S 28 day of June, 2010.		
Zhakalazky M. Carrio	on	1. 3hahalasky Co	reion/
Name		Signature	<u> </u>